

CATALYST FOR THE GENERATION OF CO-FREE HYDROGEN FROM METHANE

Abstract of the Disclosure

Catalyst compositions useful for the generation of CO-free hydrogen from methane, which catalyst compositions can be represented by $\text{Ni}_x\text{Mg}_y\text{O}$ and $\text{Ni}_x\text{Mg}_y\text{Cu}_z\text{O}$. The present invention also relates to a method for preparing the aforesaid catalyst compositions.